



## EDWIN B. FORSYTHE NATIONAL WILDLIFE REFUGE INTERNSHIP OPPORTUNITIES - MAY TO AUGUST 2007

OUTREACH INTERNSHIP. Wednesdays through Sundays. Intern will be stationed on the beach at the edge of a designated Wilderness area on Long Beach Island, NJ to greet visitors and promote a greater understanding of the Edwin B. Forsythe National Wildlife Refuge and the importance of its Holgate Unit. As one of New Jersey's last undeveloped barrier beaches, Holgate is an important and productive area for beach-nesting birds — including three New Jersey State-endangered beachnesting bird species: the least tern, black skimmer, and the piping plover which is also a federally threatened shorebird. Intern will serve as public use assistant to promote public stewardship of the Refuge's biodiversity and foster support of wilderness lands and endangered species. Intern will also prepare and present talks and other outreach programs to the general public, develop educational exhibits and represent the refuge at community events. Junior, Senior or graduate student with background in environmental education, interpretation, public affairs, environmental studies or natural resources is desirable. Public speaking/group skills a plus. Able to tolerate heat, biting bugs and humidity. Newly remodeled dormitory style housing available. \$240.00 weekly stipend + housing.

BIOLOGICAL INTERNSHIP - Coastal Nesting Birds. Two full time interns needed to assist with monitoring coastal nesting birds (federally listed piping plover, least tern, black skimmer, and American oystercatcher), salt marsh restoration, and reforestation management at Edwin B. Forsythe National Wildlife Refuge, Oceanville, NJ. Duties include but are not limited to: collecting vegetative, water, and mosquito samples from refuge salt marsh areas, conducting marsh bird surveys; censusing a variety of beach nesting birds, monitoring productivity from laying to fledging, erecting predator exclosures, posting nest areas and newly acquired refuge lands, data entry, report preparation, light maintenance and educating the public. Interns will be working long hours and some weekends and holidays in adverse conditions. Interns must be in good physical condition, possess valid driver's license, able to use kayak, canoe and other small non-motorized boats, have good hearing and eyesight to see and hear cryptic piping plovers, have good communication and organizational skills, ability to work well with others, live in close quarters, and be an enthusiastic field worker. Work vehicle and equipment provided. Previous coastal bird experience, familiarity with field research techniques, data collection procedures, and computer skills helpful. Newly remodeled dormitory style housing available. \$240.00 weekly stipend + housing.

BIOLOGICAL INTERNSHIP - General. One full time intern needed primarily to assist with invasive plant species inventory, mapping and eradication: Mechanically, biologically, and chemically control invasive plant species within the refuge boundary. Monitor areas treated. Assist with biological surveys: Data collection will follow standardized wildlife inventory/monitoring procedures and may include: vegetation surveys, waterbird surveys, invertebrate sampling, and bathymetry surveys. In addition, assist with water level management actions within refuge impoundments. Other duties as assigned includes, but not limited to maintenance, construction, data entry, and office assistance. Interns may be working long and variable hours in adverse conditions. Applicants must be in good physical condition, possess valid driver's license, be able to use kayak, canoe and/or other small non-motorized boats, have good communication and organizational skills, ability to work well with others, live in close quarters, and be an enthusiastic field worker. Work vehicle and equipment provided. Familiarity with field research techniques, data collection procedures, and computer skills helpful. Newly remodeled dormitory style housing available. \$240.00 weekly stipend + housing.